1st and Part bill

provements to roads and drains at AMS layout and Judicial Layout in ward no-03 and 04 of Yelahanka Satellite Town Sub Division (Package -2)

rk Order No: BBMP / EE/ YNK.D / E-PMT-15 /W.O / 23 /2020-21 dt: 20-5-2020.

B NUMBER: 003-20-000102.

imate Cost: 100 lakhs.

me of Contractor : Sri G Venkategowda.

PRE - MEASUREMENTS

	Description of item	Unit	No	L	B	D	Qty
	KSRRB 300 - Excavation for road, drains and similar works KSRRB 300 1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH / Chapter 3	Cum					
	for RCC drain						
	25th main RHS		1	11.00	1.20	1.00	13.20
	28th cross LHS		1	30.00	1.20	1.00	36.00
			1	30.00	1.20	1.00	36.00
			1	30.00	1.20	1.00	36.00
			1	30.00	1.20	1.00	36.00
			1	30.00	1.20	1.00	36.00
			1	11.00	1.20	1.00	13.20
	28th cross RHS		1	14.00	1.20	1.00	16.80
			1	9.00	1.20	1.00	10.80
			1	8.50	1.20	1.00	10.20
			1	18.50	1.20	1.00	22.20
	24th main RHS		1	26.00	1.20	1.00	31.20
	24th main LHS		1	21.50	1.20	1.00	25.80
	27th cross LHS		1	30.00	1.20	1.00	36.00
			1	30.00	1.20	1.00	36.00
			1	30.00	1.20	1.00	36.00
			1	15.00	1.20	1.00	18.00
			1	8.00	1.20	1.00	9.60
			1	30.00	1.20	1.00	36.00
			1	30.00	1.20	1.00	36.00
			1	15.00	1.20	1.00	18.00
			1	10.00	1.20	1.00	12.00
	19th main road		1	10.00	1.20	1.00	12.00
			1	12.50	1.20	1.00	15.00
			1	17.00	1.20	1.00	20.40
			1	9.00	1.20	1.00	10.80

Ramanjeeraiah AE

Description of item	Unit	No	L	B	D	Qty
25th cross cross RHS		1	30.00	1.20	1.00	36.00
LHS		1	14.00	1.20	1.00	16.80
		1	9.00	1.20	1.00	10.80
20th main road RHS		1	12.00	1.20	1.00	14.40
LHS		1	27.00	1.20	1.00	32.40
		1	9.00	1.20	1.00	10.80
		1	9.50	1.20	1.00	11.40
		1	18.50	1.20	1.00	22.20
		1	13.50	1.20	1.00	16.20
29th cross road LHS		1	13.00	1.20	1.00	15.60
21st main LHS		1	19.00	1.20	1.00	22.80
		1	30.00	1.20	1.00	36.00
		1	10.50	1.20	1.00	12.60
culverts						
26th cross road		1	8.00	2.00	1.20	19.20
25th cross road		1	7.70	2.00	1.20	18.48
24th cross road		1	7.00	2.00	1.20	16.80
20th cross 18th mainjunction		1	11.00	2.00	1.20	26.40
		1	6.50	2.00	1.20	15.60
		1	8.00	2.00	1.20	19.20
for debris removal		1	10.00	1.00	0.60	6.00
		1	18.00	1.20	0.80	17.28
		1	12.00	1.20	0.60	8.64
		1	27.00	1.00	0.60	16.20
		1	20.00	1.20	0.80	19.20
		1	18.00	1.20	0.80	17.28
		1	16.00	1.20	0.60	11.52
		1	12.00	1.00	0.45	5.40
		1	18.00	1.20	0.60	12.96
		1	20.00	1.20	0.80	19.20
		1	12.00	1.20	0.60	8.64
		1	22.00	1.20	0.80	21.12
		1	23.00	1.20	0.80	22.08
		1	20.00	1.00	0.60	12.00
		1	10.00	1.20	0.80	9.60
		1	12.00	1.20	0.60	8.64
		1	10.00	1.20	0.80	9.60
		1	10.00	1.00	0.60	6.00
		1	12.00	1.00	0.60	7.20
		1	22.00	1.00	0.60	13.20
		1	16.00	1.00	0.80	12.80
					Qty	1257.44

NEMIZEN CONSULTANT * BANGALORE *

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
ಜಿ.ಬಿ.ಎ.ಎ.ಪಿ. ಬೆಂಗಳೂರು-106

30/05/2020

Ramanjeenaik
30/05/2020

Description of item	Unit	No	L	B	D	Qty
KSRRB M2100-10. Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications. (P.No-222,I No-	Cum					
RCC drain bed						
25th main RHS		1	11.00	1.20	0.15	1.98
28th cross LHS		1	30.00	1.20	0.15	5.40
		1	30.00	1.20	0.15	5.40
		1	30.00	1.20	0.15	5.40
		1	30.00	1.20	0.15	5.40
		1	30.00	1.20	0.15	5.40
		1	11.00	1.20	0.15	1.98
28th cross RHS		1	14.00	1.20	0.15	2.52
		1	9.00	1.20	0.15	1.62
		1	8.50	1.20	0.15	1.53
		1	18.50	1.20	0.15	3.33
24th main RHS		1	26.00	1.20	0.15	4.68
24th main LHS		1	21.50	1.20	0.15	3.87
27th cross LHS		1	30.00	1.20	0.15	5.40
		1	30.00	1.20	0.15	5.40
		1	30.00	1.20	0.15	5.40
		1	15.00	1.20	0.15	2.70
		1	8.00	1.20	0.15	1.44
		1	30.00	1.20	0.15	5.40
		1	30.00	1.20	0.15	5.40
		1	15.00	1.20	0.15	2.70
		1	10.00	1.20	0.15	1.80
19th main road		1	10.00	1.20	0.15	1.80
		1	12.50	1.20	0.15	2.25
		1	17.00	1.20	0.15	3.06
		1	9.00	1.20	0.15	1.62
25th cross cross RHS		1	30.00	1.20	0.15	5.40
		1	14.00	1.20	0.15	2.52
LHS		1	9.00	1.20	0.15	1.62
		1	12.00	1.20	0.15	2.16
20th main road RHS		1	27.00	1.20	0.15	4.86
LHS		1	9.00	1.20	0.15	1.62
		1	9.50	1.20	0.15	1.71
		1	18.50	1.20	0.15	3.33
		1	13.50	1.20	0.15	2.43
		1	13.00	1.20	0.15	2.34
29th cross road LHS		1	19.00	1.20	0.15	3.42
21st main LHS		1	30.00	1.20	0.15	5.40
		1	10.50	1.20	0.15	1.89
culverts						0.00

NAMMEN CONSULTANT * BANGALORE *

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ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
ಜಿ.ಬಿ.ಎ.ಪಿ. ಬೆಂಗಳೂರು-106

Ramasanjeevaiah.

Description of item	Unit	No	L	B	D	Qty
26th cross road		1	8.00	2.00	0.20	3.20
25th cross road		1	7.70	2.00	0.20	3.08
24th cross road		1	7.00	2.00	0.20	2.80
20th cross 18th mainjunction		1	11.00	2.00	0.20	4.40
		1	6.50	2.00	0.20	2.60
		1	8.00	2.00	0.20	3.20
for ramp						
2x(8.0x1x0.3)/2 = 2.40						2.40
2x(7.7.0x1x0.3)/2 = 2.31						2.31
2x(7.0x1x0.3)/2 = 2.10						2.10
2x(11.0x1x0.3)/2 = 3.30						3.30
2x(6.5x1x0.3)/2 = 1.95						1.95
2x(8.00x1x0.3)/2 = 2.40						2.40
drain edge 24th main RHS		1	26.00	0.45	0.15	1.76
LHS		1	27.50	0.45	0.15	1.86
		1	30.00	0.45	0.15	2.03
		1	14.00	0.45	0.15	0.95
		1	9.00	0.45	0.15	0.61
		1	12.00	0.45	0.15	0.81
20th main RHS		1	27.00	0.45	0.15	1.82
LHS		1	9.50	0.45	0.15	0.64
		1	18.50	0.45	0.15	1.25
		1	13.00	0.45	0.15	0.88
		1	13.50	0.45	0.15	0.91
28th cross road RHS		1	14.00	0.45	0.15	0.95
		1	9.00	0.45	0.15	0.61
		1	11.00	0.45	0.15	0.74
		1	8.00	0.45	0.15	0.54
		1	30.00	0.45	0.15	2.03
		1	10.00	0.45	0.15	0.68
		1	12.00	0.45	0.15	0.81
2x(8.0x1x0.3)/2 = 2.40						2.40
					Qty	187.57
KSRRB - M2300-14: Providing TMT steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, palcing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining memebrs wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.MORTH Specification No. 1600 & 2200 for TMT bars Fe 500. (P.No.239, I.No.29.29.2 of PW.	Tonne					
for RCC drain 25th cr RHS						
10mm dia U shap bar at 100mm c/c						
Length = 11.00 Mtr = 10.95 /0.10 +1 = 110						

NEWZEN CONSULTANTS BANGALORE

Ramanjeenath 10/06/2020

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಯಲಹಂಕ ಉಪವಿಭಾಗ
ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬೆಂಗಳೂರು-106

10/06/2020

Ramanjeenath

Description of item	Unit	No	L	B	D	Qty
Each u shape bar length = 2.50 mtr	10 mm dia	110	2.50			275.00
8 mm dia Distrubution bar at 125 mm c/c	8mm dia	22	10.95			240.90
28th cross LHS						
10mm dia U shap bar at 100mm c/c						
Length = 161 Mtr = 160.95 /0.10 +1 = [illegible] 1611 Nos						
Each u shape bar length = 2.50 mtr	10 mm dia	1611	2.50			4027.50
8 mm dia Distrubution bar at 125 mm c/c	8mm dia	22	160.95			3540.90
28th cr RHS						
10mm dia U shap bar at 100mm c/c						
Length = 14 Mtr = 13.95/0.10 +1 = 140 Nos						
Each u shape bar length = 2.50 mtr	10 mm dia	140.0	2.50			350.00
8 mm dia Distrubution bar at 125 mm c/c	8mm dia	22	13.95			306.90
10mm dia U shap bar at 100mm c/c						
Length = 9.0 Mtr = 8.95/0.10 +1 = 90 Nos						
Each u shape bar length = 2.50 mtr	10 mm dia	90.0	2.50			225.00
8 mm dia Distrubution bar at 125 mm c/c	8mm dia	22	8.95			196.90
10mm dia U shap bar at 100mm c/c						
Length = 8.50 Mtr = 8.45/0.10 +1 = 85 Nos						
Each u shape bar length = 2.50 mtr	10 mm dia	85.0	2.50			212.50
8 mm dia Distrubution bar at 125 mm c/c	8mm dia	22	8.45			185.90
24th main road RHS						
10mm dia U shap bar at 100mm c/c						
Length = 26.00 Mtr = 25.95/0.10 +1 = 480 Nos						
Each u shape bar length = 2.50 mtr	10 mm dia	480.0	2.50			1200.00
8 mm dia Distrubution bar at 125 mm c/c	8mm dia	22	25.95			570.90

NEWZEN CONSULTANTS BANGALORE

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Ramanjeevaraj

Description of item	Unit	No	L	B	D	Qty
24th main road LHS						
10mm dia U shap bar at 100mm c/c						
Length = 21.50 Mtr = 21.45/0.10 +1 = 216 Nos						
Each u shape bar length = 2.50 mtr	10 mm dia	216.0	2.50			540.00
8 mm dia Distrubution bar at 125 mm c/c	8mm dia	22	21.45			471.90
27th cr						
10mm dia U shap bar at 100mm c/c						
Length = 198 Mtr = 197.95 /0.10 +1 = 3128 Nos						
Each u shape bar length = 2.50 mtr	10 mm dia	3128.0	2.50			7820.00
8 mm dia Distrubution bar at 125 mm c/c	8mm dia	22	197.95			4354.90
19th cross						
10mm dia U shap bar at 100mm c/c						
Length =48.50 Mtr = 47.45 /0.10 +1 = 950 Nos						
Each u shape bar length = 2.50 mtr	10 mm dia	950.0	2.50			2375.00
8 mm dia Distrubution bar at 125 mm c/c	8mm dia	22	47.45			1043.90
25th cr RHS						
10mm dia U shap bar at 100mm c/c						
Length = 44 Mtr = 43.95 /0.10 +1 =618 Nos						
Each u shape bar length = 2.50 mtr	10 mm dia	618.0	2.50			1545.00
8 mm dia Distrubution bar at 125 mm c/c	8mm dia	22	43.95			966.90
25th cr LHS						
10mm dia U shap bar at 100mm c/c						
Length = 21 Mtr = 20.95 /0.10 +1 =210 Nos						
Each u shape bar length = 2.50 mtr	10 mm dia	210.0	2.50			525.00
8 mm dia Distrubution bar at 125 mm c/c	8mm dia	22	20.95			460.90
20th cr RHS						
10mm dia U shap bar at 100mm c/c						

NEW ZEN SULTAN IT SOLUTIONS PVT. LTD.

Ramanjaneesh

Description of item	Unit	No	L	B	D	Qty
Length =27 Mtr = 26.95 /0.10 +1 =270 Nos						
Each u shape bar length = 2.50 mtr	10 mm dia	270.0	2.50			675.00
8 mm dia Distrubution bar at 125 mm c/c	8mm dia	22	26.95			592.90
20th cr LHS						
10mm dia U shap bar at 100mm c/c						
Length =63.50 Mtr = 63.45 /0.10 +1 =920 Nos						
Each u shape bar length = 2.50 mtr	10 mm dia	920.0	2.50			2300.00
8 mm dia Distrubution bar at 125 mm c/c	8mm dia	22	63.50			1397.00
29th cr LHS						
10mm dia U shap bar at 100mm c/c						
Length = 19.00 Mtr = 18.95 /0.10 +1 = 190 Nos						
Each u shape bar length = 2.50 mtr	10 mm dia	190.0	2.50			475.00
8 mm dia Distrubution bar at 125 mm c/c	8mm dia	22	18.95			416.90
29th cr RHS						
10mm dia U shap bar at 100mm c/c						
Length = 40.50 Mtr = 40.45 /0.10 +1 = 480 Nos						
Each u shape bar length = 2.50 mtr	10 mm dia	480.0	2.50			1200.00
8 mm dia Distrubution bar at 125 mm c/c	8mm dia	22	40.45			889.90
for culvert at 26th cross road						
12 mm dia U shap bar at 200mm c/c						
Length = 8.00 Mtr = 7.95 /0.20 +1 = 40 Nos						
Each u shape bar length = 2.50 mtr	12mm dia	40.0	2.50			100.00
	12mm dia	39.0	2.50			97.50
10 mm dia Distrubution bar at 125 mm c/c	10mm dia	22	7.95			174.90
	10mm dia	13	7.95			103.35
for culvert at 25th cross road						

BANGALORE CITIZEN CONSULTANTS

ಸಹಾಯಕ ಆಯುಕ್ತರು ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ, ಬೆಂಗಳೂರು-64

Ramanjaneyarl

Description of item	Unit	No	L	B	D	Qty
12 mm dia U shap bar at 200mm c/c						
Length = 7.70 Mtr = 7.65 /0.20 +1 = 39 Nos						
Each u shape bar length = 2.50 mtr	12mm dia	39.0	2.50			97.50
	12mm dia	38.0	2.50			95.00
10 mm dia Distrubution bar at 125 mm c/c	10mm dia	22	7.65			168.30
	10mm dia	13	7.65			99.45
for culvert at 24th cross road						
12 mm dia U shap bar at 200mm c/c						
Length = 7.00 Mtr = 6.95 /0.20 +1 = 35 Nos						
Each u shape bar length = 2.50 mtr	12mm dia	49.0	2.50			122.50
	12mm dia	48.0	2.50			120.00
10 mm dia Distrubution bar at 125 mm c/c	10mm dia	22	6.95			152.90
	10mm dia	13	6.95			90.35
for culvert at 20th cr 18th main junction						
12 mm dia U shap bar at 200mm c/c						
Length = 11.00 Mtr = 10.95 /0.20 +1 = 55 Nos						
Each u shape bar length = 2.50 mtr	12mm dia	88.0	2.50			220.00
	12mm dia	87.0	2.50			217.50
10 mm dia Distrubution bar at 125 mm c/c	10mm dia	22	10.95			240.90
	10mm dia	13	10.95			142.35
12 mm dia U shap bar at 200mm c/c						
Length = 6.00 Mtr = 5.95/0.20 +1 = 30 Nos						
Each u shape bar length = 2.50 mtr	12mm dia	30.0	2.50			75.00
	12mm dia	29.0	2.50			72.50
10 mm dia Distrubution bar at 125 mm c/c	10mm dia	22	5.95			130.90
	10mm dia	13	5.95			77.35
12 mm dia U shap bar at 200mm c/c						
Length = 8.00 Mtr = 7.95 /0.20 +1 = 40 Nos						

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ
ಯಲಹಂಕ ಉಪನಗರ ವಿಭಾಗ, Bangalore-9

Ramanjeeraval.

Description of item	Unit	No	L	B	D	Qty
Each u shape bar length = 2.50 mtr	12mm dia	40.0	2.50			100.00
	12mm dia	39.0	2.50			97.50
10 mm dia Distrubution bar at 125 mm c/c	10mm dia	22	7.95			174.90
	10mm dia	13	7.95			103.35
ABSTRACT						
16mm dia bar	0.00	1.580	0.00			
12mm dia bar	1415.00	0.888	1256.52			
10mm dia bar	25404.00	0.617	15674.27			
8mm dia bar	15637.60	0.395	6176.85			
			23107.64			
						23107.64
			Tonne			23.108
	TOTAL (A)		Qty limited to			23.108
			TOTAL (A)			23.11

NEWZEN CONSULTANT BANGALORE

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
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Ramaswamy Reddy AE.
20/06/2020

1st and Part bill

rovements to roads and drains at AMS layout and Judicial Layout in ward no-03 and 04 of Yelahanka Satellite Town Sub Division (Package -2)

Order No: BBMP / EE/ YNK.D / E-PMT-15 /W.O / 23 /2020-21 dt: 20-5-2020.

UMBER: 003-20-000102.

ate Cost: 200.00 lakhs.

of Contractor : Sri G Venkategowda.

MEASUREMENTS

Description of item	Unit	No	L	B	D	Qty	Rate	Amount
xcavation for road, drains nd similar works KSRRB 300 Earthwork excavation by anual means in ordinary soil nvolving an average orizontal throw upto 2 meters nd an average lift upto 0.5 m, xcavated surface leveled and ides neatly dressed, the lisposed earth to be leveled eatly after breaking of clods omplete as per pecifications and site ngineer in incharge	cum							
Premeasument Recorded ide excel sheet page no						1257.44		
						1257.44	226.04	284232.00
KSRRB M2100-10. Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications.	Cum							
Premeasument Recorded ide excel sheet page no						187.67	5693.00	1067808.00

Description of item	Unit	No	L	B	D	Qty	Rate	Amount
oviding and laying ain/reinforced cement ncrete for side drains using 20 nominal mix concrete th OPC at 300 kgs. With)mm and sown size granite etal course aggregates at 69 cum and fine aggregates 0.43 cum machine mixed, ell compcted for walls and ottom including centring nuttering cost of material IOM of machinary curing etc., omplete execluding cost of teel as per MORTH pecification no. 1500, 1700, 200 including cost of material abour HOM complete as per pecification						Measurements Recorded Recorded by,		
RCC drain bed								
25th main RHS		1	11.00	0.90	0.15	1.49		
28th cross LHS		1	30.00	0.90	0.15	4.05		
		1	30.00	0.90	0.15	4.05		
		1	30.00	0.90	0.15	4.05		
		1	30.00	0.90	0.15	4.05		
		1	30.00	0.90	0.15	4.05		
		1	11.00	0.90	0.15	1.49		
28th cross RHS		1	14.00	0.90	0.15	1.89		
		1	9.00	0.90	0.15	1.22		
		1	8.50	0.90	0.15	1.15		
		1	18.50	0.90	0.15	2.50		
24th main RHS		1	26.00	0.90	0.15	3.51		
24th main LHS		1	21.50	0.90	0.15	2.90		
27th cross LHS		1	30.00	0.90	0.15	4.05		
		1	30.00	0.90	0.15	4.05		
		1	30.00	0.90	0.15	4.05		
		1	15.00	0.90	0.15	2.03		
		1	8.00	0.90	0.15	1.08		
		1	30.00	0.90	0.15	4.05		
		1	30.00	0.90	0.15	4.05		
		1	15.00	0.90	0.15	2.03		
		1	10.00	0.90	0.15	1.35		
		1	10.00	0.90	0.15	1.35		
19th main road		1	12.50	0.90	0.15	1.69		
		1	17.00	0.90	0.15	2.30		
		1	9.00	0.90	0.15	1.22		
25th cross cross RHS		1	30.00	0.90	0.15	4.05		
		1	14.00	0.90	0.15	1.89		
LHS		1	9.00	0.90	0.15	1.22		
		1	12.00	0.90	0.15	1.62		
20th main road RHS		1	27.00	0.90	0.15	3.65		
LHS		1	9.00	0.90	0.15	1.22		
		1	9.50	0.90	0.15	1.28		
		1	18.50	0.90	0.15	2.50		
		1	13.50	0.90	0.15	1.82		

CONSULTANT NEW BANGA

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ
ಬೆಂಗಳೂರು-106

Ramanjeevaiah L.

Description of item	Unit	No	L	B	D	Qty	Rate	Amount
9th cross road RHS		1	13.00	0.90	0.15	1.76		
1st main LHS		1	19.00	0.90	0.15	2.57		
		1	30.00	0.90	0.15	4.05		
		1	10.50	0.90	0.15	1.42		
ulverts						0.00		
6th cross road		1	8.00	1.20	0.30	2.88		
5th cross road		1	7.70	1.20	0.30	2.77		
4th cross road		1	7.00	1.20	0.30	2.52		
0th cross 18th mainjunction		1	11.00	1.20	0.30	3.96		
		1	6.50	1.20	0.30	2.34		
		1	8.00	1.20	0.30	2.88		
ide walls								
5th main RHS		2	11.00	0.15	0.80	2.64		
8th cross LHS		2	30.00	0.15	0.80	7.20		
		2	30.00	0.15	0.80	7.20		
		2	30.00	0.15	0.80	7.20		
		2	30.00	0.15	0.80	7.20		
		2	30.00	0.15	0.80	7.20		
		2	11.00	0.15	0.75	2.48		
28th cross RHS		2	14.00	0.15	0.80	3.36		
		2	9.00	0.15	0.75	2.03		
		2	8.50	0.15	0.75	1.91		
		2	18.50	0.15	0.75	4.16		
24th main RHS		2	26.00	0.15	0.80	6.24		
24th main LHS		2	21.50	0.15	0.75	4.84		
27th cross LHS		2	30.00	0.15	0.80	7.20		
		2	30.00	0.15	0.80	7.20		
		2	30.00	0.15	0.80	7.20		
		2	15.00	0.15	0.80	3.60		
		2	8.00	0.15	0.80	1.92		
		2	30.00	0.15	0.80	7.20		
		2	30.00	0.15	0.80	7.20		
		2	15.00	0.15	0.80	3.60		
		2	10.00	0.15	0.80	2.40		
19th main road		2	10.00	0.15	0.80	2.40		
		2	12.50	0.15	0.75	2.81		
		2	17.00	0.15	0.75	3.83		
		2	9.00	0.15	0.75	2.03		
25th cross cross RHS		2	30.00	0.15	0.80	7.20		
		2	14.00	0.15	0.80	3.36		
LHS		2	9.00	0.15	0.75	2.03		
		2	12.00	0.15	0.75	2.70		
20th main road RHS		2	27.00	0.15	0.80	6.48		
LHS		2	9.00	0.15	0.80	2.16		
		2	9.50	0.15	0.80	2.28		
		2	18.50	0.15	0.75	4.16		
		2	13.50	0.15	0.75	3.04		
		2	13.00	0.15	0.75	2.93		
		2	19.00	0.15	0.90	5.13		
29th cross road LHS		2	30.00	0.15	0.90	8.10		
21st main LHS		2	10.50	0.15	1.00	3.15		
						0.00		
culverts		2	8.00	0.30	1.00	4.80		
26th cross road		2	7.70	0.30	1.00	4.62		
25th cross road								

GEOTECHNICAL NEW CONSULTANT

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
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Ramasanjeevaiah

Description of item	Unit	No	L	B	D	Qty	Rate	Amount
4th cross road		2	7.00	0.30	1.00	4.20		
0th cross 18th mainjunction		2	11.00	0.30	1.20	7.92		
		2	6.50	0.30	1.00	3.90		
		2	8.00	0.30	1.00	4.80		
oping for existing SSM rain								
1st main RHS		2	30.00	0.45	0.15	4.05		
		2	30.00	0.45	0.15	4.05		
		2	8.00	0.45	0.15	1.08		
		2	30.00	0.45	0.15	4.05		
		2	30.00	0.45	0.15	4.05		
		2	5.00	0.60	0.20	1.20		
c m20 for vent								
1st main RHS		1	30.00	0.90	0.10	2.70		
		1	30.00	0.90	0.10	2.70		
		1	8.00	0.90	0.10	0.72		
		1	30.00	0.90	0.10	2.70		
		1	30.00	0.90	0.10	2.70		
		1	5.00	0.90	0.10	0.45		
for kerb bed								
28th cross road		1	30.00	0.20	0.10	0.60		
		1	30.00	0.20	0.10	0.60		
		1	30.00	0.20	0.10	0.60		
		1	30.00	0.20	0.10	0.60		
		1	30.00	0.20	0.10	0.60		
		1	10.00	0.20	0.10	0.20		
27th cross road LHS		1	30.00	0.20	0.10	0.60		
		1	30.00	0.20	0.10	0.60		
		1	30.00	0.20	0.10	0.60		
		1	23.00	0.20	0.10	0.46		
		1	30.00	0.20	0.10	0.60		
		1	30.00	0.20	0.10	0.60		
		1	15.00	0.20	0.10	0.30		
		1	10.00	0.20	0.10	0.20		
		1	10.00	0.20	0.10	0.20		
19th main road		1	12.50	0.20	0.10	0.25		
		1	17.00	0.20	0.10	0.34		
		1	18.00	0.20	0.10	0.36		
21st main road LHS		1	30.00	0.20	0.10	0.60		
		1	15.00	0.20	0.10	0.30		
		1	13.00	0.20	0.10	0.26		
		1	17.00	0.20	0.10	0.34		
		1	30.00	0.20	0.10	0.60		
RHS		1	15.00	0.20	0.10	0.30		
		1	9.00	0.20	0.10	0.18		
		1	15.00	0.20	0.10	0.30		
		1	13.00	0.20	0.10	0.26		
		1	30.00	0.20	0.10	0.60		
		1	30.00	0.20	0.10	0.60		
		1	8.00	0.20	0.10	0.16		
		1	30.00	0.20	0.10	0.60		
		1	30.00	0.20	0.10	0.60		
for ramp								

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
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Ramalay-ercial

Description of item	Unit	No	L	B	D	Qty	Rate	Amount
x(8.0x1x0.3)/2 = 2.40						2.40		
x(7.7.0x1x0.3)/2 = 2.31						2.31		
x(7.0x1x0.3)/2 = 2.10						2.10		
x(11.0x1x0.3)/2 = 3.30						3.30		
x(6.5x1x0.3)/2 = 1.95						1.95		
x(8.00x1x0.3)/2 = 2.40						2.40		
						380.14	7423.71	2822064
SRRB - M2300-14: Providing MT steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, palcing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining memebrs wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications MORTH Specification No. 1600 & 2200 for TMT bars Fe 500.	Tonne							
Premeasument Recorded vide excel sheet page no						23.11	77691.85	1795275.00
Providing and fixing RCC precast cover slab of 100mm thick for drain in cement concrete 1:1.5:3 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge. (Data Rate)	Sqm							
25th main road RHS		1	11.00	0.75		8.25		
24th main RHS		1	26.00	0.75		19.50		
LHS		1	21.50	0.90		19.35		
28th cross road RHS		1	14.00	0.75		10.50		
		1	8.00	0.76		6.00		
		1	9.00	0.75		6.75		
28th cross road LHS		1	30.00	0.75		22.50		
		1	30.00	0.75		22.50		
		1	30.00	0.75		22.50		
		1	30.00	0.75		22.50		
		1	30.00	0.75		22.50		
		1	11.00	0.75		8.25		
RHS		1	9.00	0.75		6.75		

NEVZEN CONSULTANT * BANGALORE *

Ramarangeerah AR
30/06/2020

Ramarangeerah.

Description of item	Unit	No	L	B	D	Qty	Rate	Amount
		1	8.50	0.75		6.38		
7th cross road		1	18.50	0.90		16.65		
		1	30.00	0.90		27.00		
		1	30.00	0.90		27.00		
		1	30.00	0.90		27.00		
		1	23.00	0.90		20.70		
LHS		1	30.00	0.75		22.50		
		1	30.00	0.75		22.50		
		1	15.00	0.75		11.25		
		1	10.00	0.75		7.50		
19th main road LHS		1	10.00	0.75		7.50		
		1	12.50	0.75		9.38		
		1	17.00	0.75		12.75		
RHS		1	9.00	0.75		6.75		
25th cross road RHS		1	30.00	0.75		22.50		
		1	14.00	0.75		10.50		
LHS		1	9.00	0.75		6.75		
		1	12.00	0.75		9.00		
20th main road RHS		1	27.00	0.75		20.25		
		1	9.00	0.75		6.75		
		1	9.50	0.75		7.13		
		1	18.50	0.75		13.88		
		1	13.50	0.75		10.13		
		1	13.00	0.75		9.75		
21st main over existing ssm drain		1	30.00	1.50		45.00		
		1	30.00	1.50		45.00		
		1	8.00	1.50		12.00		
		1	30.00	1.50		45.00		
		1	30.00	1.50		45.00		
		1	10.00	0.90		9.00		
29th cross road		1	1.50	0.90		1.35		
21st main LHS		1	12.00	0.90		10.80		
missing slabs		1	18.00	0.90		16.20		
		1	22.00	0.90		19.80		
		1	26.00	0.90		23.40		
		1	19.00	0.90		17.10		
		1	17.00	0.90		15.30		
		1	18.00	0.90		16.20		
		1	16.00	0.90		14.40		
		1	12.00	0.90		10.80		
		1	3.00	0.90		2.70		
					Qty	888.38		
						888.38	2453.85	2179939.00
Providing and fixing RCC precast cover slab of 250mm thick for drain in cement concrete 1:1.5:3 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc. complete and as per	Sqm							
26th cross road		12	1.20	0.60		8.64		
25th cross road		11	1.20	0.60		7.92		

NEELZEN CONSULTANT * BANGALORE *

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Ramarangeerah 6/07/2020

Description of item	Unit	No	L	B	D	Qty	Rate	Amount
4th cross road		11	1.20	0.60		7.92		
0th cross 18th mainjunction		13	1.20	0.60		9.36		
		8	1.20	0.60		5.76		
		8	1.20	0.60		5.76		
		4	1.20	0.60		2.88		
		3	1.20	0.60		2.16		
					Qty	50.40		
						50.40	5688.90	286721.00
Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation etc.,complete. As per the direction of Engineer incharge	Nos							
28th cross road		358				358.00		
27th cross road LHS		251				251.00		
		189				189.00		
		89				89.00		
19th main		176				176.00		
21st main road LHS		580				580.00		
RHS		50				50.00		
		25				25.00		
		25				25.00		
						1743.00	454.10	791496.30
Painting two coats after filling the surface with synthetic enamel paint in approved shades on new plastered concrete surfaces, with materials, labour complete as per specifications. MORTH Chapter 8 Specification No.	Sqm							
28th cross road		1	30.00		0.40	12.00		
		1	30.00		0.40	12.00		
		1	30.00		0.40	12.00		
		1	30.00		0.40	12.00		
		1	30.00		0.40	12.00		
		1	11.00		0.40	4.40		
		1	30.00		0.40	12.00		
27th cross road LHS		1	30.00		0.40	12.00		
		1	30.00		0.40	12.00		
		1	23.00		0.40	9.20		
		1	30.00		0.40	12.00		
		1	30.00		0.40	12.00		
		1	25.00		0.40	10.00		
19th main road		1	30.00		0.40	12.00		

NEWZEN CONSULTANT * BANGALORE *

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
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17/07/2020

Ramarangeerwal AE
17/07/2020

Ramarangeerwal

Description of item	Unit	No	L	B	D	Qty	Rate	Amount
21st main road LHS		1	10.00		0.40	4.00		
		1	30.00		0.40	12.00		
		1	30.00		0.40	12.00		
RHS		1	20.00		0.40	8.00		
		1	30.00		0.40	12.00		
		1	30.00		0.40	12.00		
		1	30.00		0.40	12.00		
		1	30.00		0.40	12.00		
						239.60	84.80	20318.08
					Sub Total			9247853.35
					GST 12%			1109742.40
					Grand Total			10357596.00

WE WERE CONSULTANT * BANGALORE *

Ramanjeeval.
24/07/2020

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